

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	"4108493".pn. or "4700131".pn. or "4800100".pn. or "4290012".pn. or "4973840".pn. or "4992742".pn. or "5198676".pn. or "6020592".pn. or "4724324".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:03
L2	3	"4608493".pn. or "4700131".pn. or "4800100".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/21 09:21
L3	10	L1 or L2	US-PGPUB; USPAT	OR	OFF	2005/04/21 09:38
L4	1	"6847036".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/21 09:30
L5	1	L3 and (array\$2 with multiplex\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:02
L6	7673	(250/300,299,281-283,489,397, 398,492.1,492.2,492.21,492.3).ccls.	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:03
L7	264	L6 and (detector\$2 with array\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:04
L8	29	L7 and (separat\$4 with insulat\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:04
L9	4	L8 and (multiplex\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:08
L10	6	L9 or "6180942".pn. or "5198676".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:09
L11	1	L10 and (interfac\$5 with multiplex\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:20
L12	6	L10 and (insulat\$5 or isolat\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:19
L13	1	L12 and (duty adj1 cycle)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:20
L14	5	L12 not ("6847036".pn.)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:53
L15	0	L14 and (duty adj1 cycle)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:20
L16	0	L15 and (interfac\$5 with multiplex\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:21
L17	0	L15 and (multiplex\$5 with (insulat\$5 or isolat\$5))	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:21
L18	0	L15 and (multiplex\$5 with array\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:22
L19	0	L15 and array\$2	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:21

L20	0	L14 and (interfac\$5 with multiplex\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:26
L21	1	L14 and (multiplex\$5 with (insulat\$5 or isolat\$5))	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:27
L22	4	L14 and (multiplex\$5 with array\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:24
L23	0	L14 and (duty adj1 cycle\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:24
L24	273	multiplex\$4 and (duty adj1 cycle\$2) and (gray adj1 scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:40
L25	0	L24 and (array\$2 with detector with (charged adj1 particle\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:26
L26	39	L24 and (array\$2 with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:38
L27	0	L26 and (interfac\$5 with multiplex\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:26
L28	32	L26 and (interfac\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:26
L29	0	L28 and (multiplex\$5 with (insulat\$5 or isolat\$5))	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:27
L30	26	L28 and (insulat\$5 or isolat\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 10:27
L31	0	L30 and ((duty adj1 cycle\$2) near3 (read adj1 out))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:29
L32	0	L30 and ((duty adj1 cycle\$2) near3 "98")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:29

L33	0	L30 and ((duty adj1 cycle\$2) near3 "90")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:29
L34	14	L30 and ((duty adj1 cycle\$2) near3 high)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:30
L35	14	L30 and ((duty adj1 cycle\$2) near2 high)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:31
L36	1	L30 and ((duty adj1 cycle\$2) near1 high)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:30
L37	14	L35 and (gray adj1 scale\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:31
L38	37997	(array\$2 with detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:38
L39	746	L38 and (charged adj1 particle\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:38
L40	10	L39 and (multiplex\$4 and (duty adj1 cycle\$2) and (gray adj1 scale))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:43

L41	39	L38 and (multiplex\$4 and (duty adj1 cycle\$2) and (gray adj1 scale))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:43
L42	29	L41 not L40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 10:43
L43	3	"6180942".pn. or "5198676".pn. or "4559695".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:05
L44	1185	L43 ((charged adj1 particle) with detect\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:06
L45	1	L43 and ((charged adj1 particle) with detect\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:07
L46	1	L43 and (multiplex\$5 with insulat\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:09
L47	3	L43 and (multiplex\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:10
L48	3	L43 and (insulat\$5 or isolat\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:11
L49	2	L43 and (separat\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:11
L50	1	L43 and (separat\$5 with (insulat\$5 or isolat\$5))	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:12
L51	2	L43 and (interfac\$4)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:13
L52	1	L43 and (dielectric)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:15
L53	0	L43 and (dielectric near3 strength\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:15
L54	0	L43 and (low near4 leak\$4)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:15
L55	1	L43 and (aluminum)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:16
L56	1	L43 and (aluminum)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:16
L57	1	L43 and (oxide\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:17
L58	1	L43 and (copper or chromium or gold)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:23
L59	2	L43 and (Faraday adj2 cup\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:29

L60	0	L59 and (aspect adj2 ratio)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:28
L61	0	L43 and ((Faraday adj2 cup\$2) with array\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:29
L62	3	L43 and (array\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 12:01
L63	2	L59 and L62	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:40
L64	1	L43 and (ion\$2 near3 current\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:35
L65	0	L63 and ("256" near3 channel\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:40
L66	0	L43 and ("256" near3 channel\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:40
L67	0	L41 and ("256" near3 channel\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:41
L68	0	L40 and ("256" near3 channel\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:41
L69	0	L43 and (amplifier\$2 with integrator\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:42
L70	2	L43 and (amplifier\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:45
L71	2	L43 and (mask\$2 or interface\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:46
L72	1	L43 and (mask\$2 near4 conduct\$5)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:48
L73	0	L43 and (mask\$2 near4 (voltage or potential))	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:48
L74	1	L43 and (heat\$4 or temperature\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:50
L75	0	L43 and (control\$5 near4 temperature\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:50
L76	1	L43 and (printed adj2 circuit\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 11:50
L77	2	L43 and (suppress\$4 or grid\$2)	US-PGPUB; USPAT	OR	OFF	2005/04/21 12:01